

NOTE:

1. SEE STRUCTURE TABLES, FOR ALL DIMENSIONS AND ELEVATIONS OF STRUCTURES. SHEET DE-03.
2. TREES WITHIN THE LIMITS OF GRADING SHALL NOT BE REMOVED UNLESS OTHERWISE DIRECTED BY MONTGOMERY COUNTY. TREE REMOVAL IN PARKLAND SHALL REQUIRE M-NCPPC APPROVAL.
3. SEE EP-01 TO EP-04 FOR EROSION AND SEDIMENT CONTROL AND CONSTRUCTION ACCESS.
4. WITHIN GRADED AREAS, FURNISHED STREAMBED MATERIAL SHALL BE INSTALLED ON THE CHANNEL BOTTOM AND POINT BARS AS DEFINED IN THE TYPICAL AND GRADING CROSS SECTIONS. STREAMBED MATERIAL SHALL TRANSITION TO MEET EXISTING STREAMBED MATERIAL AT UPSTREAM AND DOWNSTREAM LIMITS OF GRADED AREAS. FURNISHED STREAMBED MATERIAL SHALL HAVE A D50 OF 8.92mm AND A D86 OF 71.77mm.
5. SEE CONSTRUCTION DETAILS FOR SOIL STABILIZATION MATTING INSTALLATION.
6. CONTRACTOR SHALL CUT ALL VINES ON TREES WITHIN THE STREAMWORK LOD BY CUTTING AT THE BASE AND REMOVING THE ROOTS.
7. SEE EP-06 FOR SEQUENCE OF CONSTRUCTION.
8. CONTRACTOR SHALL FOLLOW PROCEDURES FOR REMOVAL OF INVASIVE SPECIES OUTLINED IN MONTGOMERY COUNTY PARK AND PLANNING "BEST MANAGEMENT PRACTICES FOR CONTROL OF NON-NATIVE INVASIVES"

30 0 30 60'
SCALE: 1"=30'

THE MARYLAND-NATIONAL
CAPITAL PARK AND PLANNING
COMMISSION, DEPARTMENT OF
PARK AND PLANNING

M-NCPPC RECORD FILE NO. _____

REVIEWED BY _____

APPROVED BY _____

CHIEF, CONSTRUCTION SECTION

DATE APPROVED _____

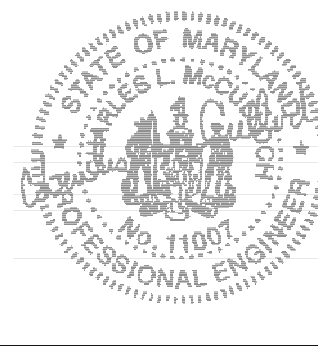
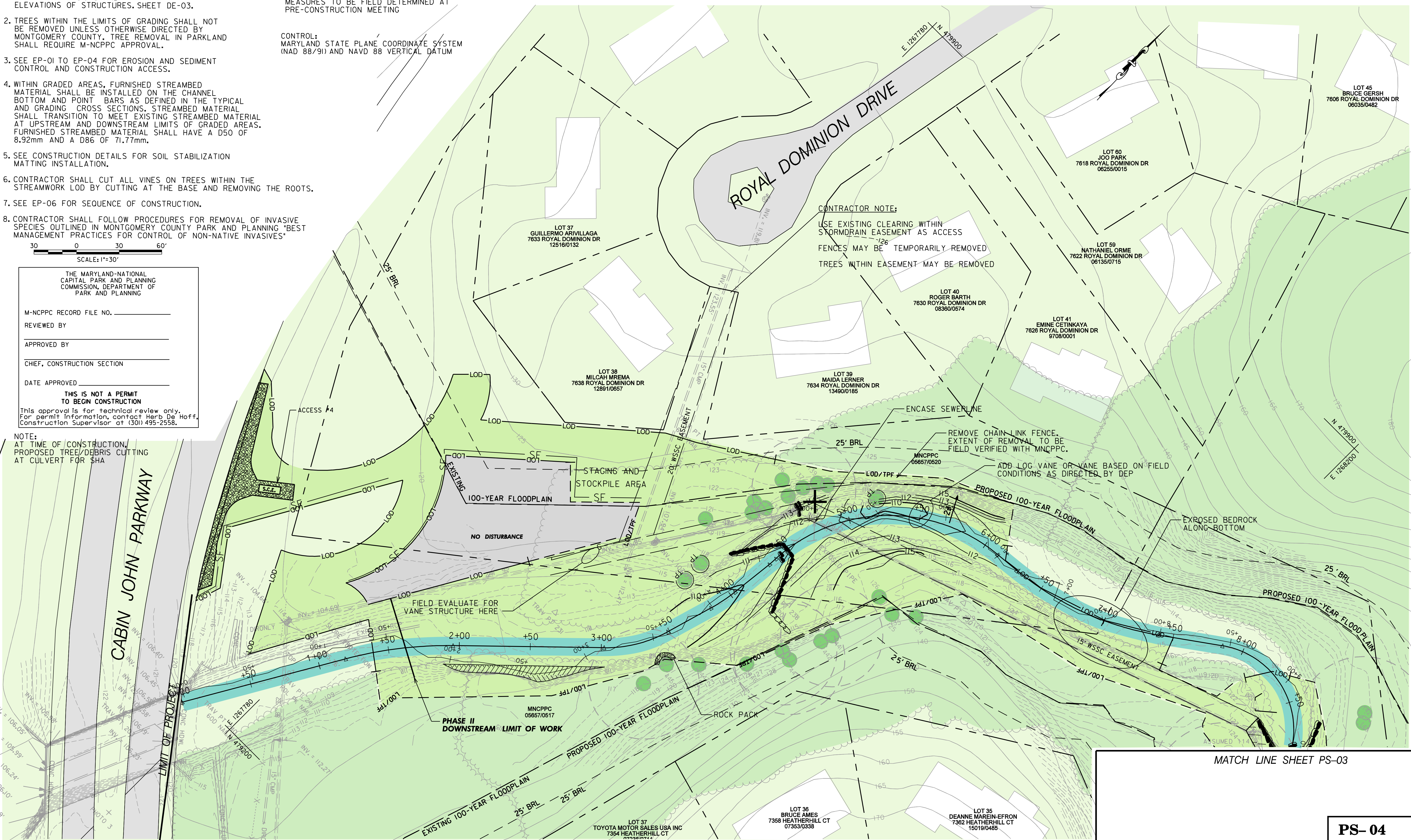
**THIS IS NOT A PERMIT
TO BEGIN CONSTRUCTION**

This approval is for technical review only.
For permit information, contact Herb De Hoff,
Construction Supervisor at (301) 495-2558.

NOTE:
AT TIME OF CONSTRUCTION,
PROPOSED TREE/DEBRIS CUTTING
AT CULVERT FOR SHA

NOTE: ACCESS ROUTES AND TREE PROTECTION
MEASURES TO BE FIELD DETERMINED AT
PRE-CONSTRUCTION MEETING

CONTROL:
MARYLAND STATE PLANE COORDINATE SYSTEM
(NAD 88/91) AND NAVD 88 VERTICAL DATUM



GPI GREENMAN-PEDERSEN, INC.
ENGINEERS, ARCHITECTS, PLANNERS, CONSTRUCTION ENGINEERS & INSPECTORS
10917 GULFORD ROAD, ANNAPOLIS, MARYLAND 20710
BAA-1-101-170-2772 BAA-1-101-810-3055
FAX: (301) 490-2649 www.gpi.net

Coastal Resources, Inc.
ENVIRONMENTAL CONSULTANT
2988 Solomons Island Rd.
Edgewater, MD 21037

CLIENT:
MR. DANIEL HARPER,
MARK WILCOX
MONTGOMERY COUNTY DEPARTMENT
OF ENVIRONMENTAL PROTECTION
255 ROCKVILLE PIKE
ROCKVILLE, MARYLAND 20850

MISS UTILITY
CALL "MISS UTILITY" AT 1-800-257-7777. 48 HOURS
PRIOR TO THE START OF WORK. THE EXCAVATOR
MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH
UNDERGROUND FACILITIES IN THE AREA OF PROPOSED
EXCAVATION AND HAVE THOSE FACILITIES LOCATED BY
THE UTILITY COMPANIES PRIOR TO COMMENCING
EXCAVATION. THE EXCAVATOR IS RESPONSIBLE FOR
COMPLIANCE WITH REQUIREMENTS OF CHAPTER 36A
OF THE MONTGOMERY COUNTY CODE.

**LOWER BOOZE CREEK
STREAM RESTORATION**
GRADING PLAN SHEET 4 OF 4
7TH ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND

**MONTGOMERY COUNTY DEPARTMENT OF
PERMITTING SERVICES APPROVED FOR:**

STORMWATER MANAGEMENT:	SEDIMENT CONTROL TECHNICAL REQUIREMENTS:
REVIEWED _____ DATE _____	REVIEWED _____ DATE _____
APPROVED _____ DATE _____	APPROVED _____ DATE _____
S.M. FILE NO. _____	SEDIMENT CONTROL PERMIT No. _____

NOTE: MDCPS APPROVAL DOES NOT NEGATE THE
NEED OF A MDCPS ACCESS PERMIT.

ADMINISTRATIVE REQUIREMENTS:

REVIEWED _____ DATE _____	SEDIMENT CONTROL PERMIT No. _____
APPROVED _____ DATE _____	SEDIMENT CONTROL PERMIT No. _____

NOTE: APPROVAL OF THIS PLAN WILL EXPIRE ONE YEAR FROM THE DATE OF APPROVAL
IF THE PROJECT HAS NOT STARTED UNLESS THE PERMIT HAS BEEN EXTENDED.

DESIGN- JSCGRS
DRAFT- DDJS
APPROVED- LK
DATE: NOVEMBER 2010
SCALE: AS SHOWN
SHEET 8 OF 47
FILE NO: